

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

|                               |                            |                              |                              |                              |                              |                |                |                |                |
|-------------------------------|----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|----------------|----------------|----------------|----------------|
| Parameters                    | Home:                      | Ex. 6 - Personal Privacy     |                              |                              |                              |                |                |                |                |
|                               | Field Sample ID:           | MWF-METALS-001 / MWF-HCN-001 | MWF-METALS-002 / MWF-HCN-002 | MWF-METALS-003 / MWF-HCN-003 | MWF-METALS-004 / MWF-HCN-004 | MWF-METALS-005 | MWF-METALS-006 | MWF-METALS-007 | MWF-METALS-008 |
|                               | Sample Date:               | 6/15/2016                    | 6/15/2016                    | 6/15/2016                    | 6/15/2016                    | 6/15/2016      | 6/15/2016      | 6/15/2016      | 6/15/2016      |
|                               | Laboratory Job Number:     | 82527                        | 82527                        | 82527                        | 82527                        | 82549          | 82549          | 82549          | 82549          |
|                               | Adult / Child / Duplicate: |                              |                              |                              |                              |                |                |                |                |
| Units                         |                            |                              |                              |                              |                              |                |                |                |                |
| Hydrogen Cyanide / NIOSH-6010 | mg/m <sup>3</sup>          | ND<0.125                     | ND<0.125                     | ND<0.125                     | ND<0.125                     |                |                |                |                |
| Metals / NIOSH-7303(M)        |                            |                              |                              |                              |                              |                |                |                |                |
| Aluminum                      | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | 0.992          | 1.25           | 1.69           | 0.345          |
| Antimony                      | µg/m <sup>3</sup>          | ND<0.25                      | 5.43                         | ND<0.25                      | ND<0.25                      | 0.412          | ND<0.25        | ND<0.25        | ND<0.25        |
| Arsenic                       | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Barium                        | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Beryllium                     | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Cadmium                       | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Calcium                       | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | 5.55           | 5.49           | 8.08           | 2.69           |
| Chromium                      | µg/m <sup>3</sup>          | 1.53                         | ND<0.25                      | ND<0.25                      | 1.42                         | ND<0.25        | ND<0.25        | ND<0.25        | 0.646          |
| Cobalt                        | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Copper                        | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Iron                          | µg/m <sup>3</sup>          | 3.14                         | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | 0.895          | 4.10           | ND<0.25        |
| Lead                          | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Magnesium                     | µg/m <sup>3</sup>          | 1.16                         | ND<0.25                      | ND<0.25                      | 1.36                         | ND<0.25        | 2.47           | 2.11           | 0.386          |
| Manganese                     | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Molybdenum                    | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Nickel                        | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Potassium                     | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | 7.43           | 0.432          | 0.887          | ND<0.25        |
| Selenium                      | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Sodium                        | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | 5.82           | 7.01           | 8.44           | 2.41           |
| Thallium                      | µg/m <sup>3</sup>          | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25                      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Vanadium                      | µg/m <sup>3</sup>          | 0.399                        | 0.405                        | 1.81                         | 0.327                        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Zinc                          | µg/m <sup>3</sup>          | ND<0.25                      | 6.25                         | ND<0.25                      | 0.423                        | 6.52           | ND<0.25        | 0.307          | ND<0.25        |

Notes:  
**Bold** results exceed applicable limits for characteristic hazardous wastes  
ND<X = constituents(s) not detected at or above method detection limit  
\* = Target analyte was detected in the batch field blank(s) and subtracted by the field blank concentration per NIOSH Method 7300  
J = analyte was detected. However, analyte concentration is an estimated value which is between the method detection limit (MDL) and the practical quantitation limit (PQL)  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

| Parameters                    | Home:                      | Ex. 6 - Personal Privacy |                |                |                |                |                |                |                |
|-------------------------------|----------------------------|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                               | Field Sample ID:           | MWF-METALS-009           | MWF-METALS-010 | MWF-METALS-022 | MWF-METALS-031 | MWF-METALS-032 | MWF-METALS-033 | MWF-METALS-034 | MWF-METALS-035 |
|                               | Sample Date:               | 6/16/2016                | 6/16/2016      | 6/17/2016      | 6/18/2016      | 6/18/2016      | 6/20/2016      | 6/19/2016      | 6/19/2016      |
|                               | Laboratory Job Number:     | 82565                    | 82565          | 82565          | 82565          | 82565          | 82717          | 82565          | 82565          |
|                               | Adult / Child / Duplicate: |                          |                |                |                |                |                |                |                |
| Units                         |                            |                          |                |                |                |                |                |                |                |
| Hydrogen Cyanide / NIOSH-6010 | mg/m <sup>3</sup>          |                          |                |                |                |                |                |                |                |
| Metals / NIOSH-7303(M)        |                            |                          |                |                |                |                |                |                |                |
| Aluminum                      | µg/m <sup>3</sup>          | 1.22                     | 0.643          | 1.33           | 0.804 *        | 0.468 *        | ND<0.25        | 0.649          | 0.539          |
| Antimony                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Arsenic                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Barium                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Beryllium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Cadmium                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Calcium                       | µg/m <sup>3</sup>          | 7.87 *                   | ND<0.25        | ND<0.25        | 0.853 *        | ND<0.25        | 2.43           | 1.76 *         | 1.02 *         |
| Chromium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | 0.445 *        | ND<0.25        | 0.405          | ND<0.25 *      | ND<0.25 *      |
| Cobalt                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Copper                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Iron                          | µg/m <sup>3</sup>          | 1.50 J                   | 6 J            | 1.53           | ND<0.25        | ND<0.25        | 0.899          | ND<0.25        | ND<0.25        |
| Lead                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Magnesium                     | µg/m <sup>3</sup>          | 7.91                     | 44             | 5              | 2.62           | ND<0.25        | 1.03           | 0.760          | 0.690          |
| Manganese                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Molybdenum                    | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Nickel                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Potassium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | 1.07           | ND<0.25        | 1.38           | ND<0.25        | ND<0.25        | ND<0.25        |
| Selenium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Sodium                        | µg/m <sup>3</sup>          | 3.80                     | 3.71           | 4.20 *         | 2.35 *         | 1.93 *         | 3.20           | 2.02           | 1.86           |
| Thallium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Vanadium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Zinc                          | µg/m <sup>3</sup>          | 0.295                    | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |

**Notes:**  
**Bold** results exceed applicable limits for char;  
ND<X = constituents(s) not detected at or ab  
\* = Target analyte was detected in the batch fi  
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|                               |                            |                          |                |                |                |                |                |                |                |
|-------------------------------|----------------------------|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Parameters                    | Home:                      | Ex. 6 - Personal Privacy |                |                |                |                |                |                |                |
|                               | Field Sample ID:           | MWF-METALS-036           | MWF-METALS-037 | MWF-METALS-038 | MWF-METALS-043 | MWF-METALS-046 | MWF-METALS-047 | MWF-METALS-068 | MWF-METALS-069 |
|                               | Sample Date:               | 6/20/2016                | 6/20/2016      | 6/20/2016      | 6/20/2016      | 6/22/2016      | 6/22/2016      | 6/23/2016      | 6/23/2016      |
|                               | Laboratory Job Number:     | 82717                    | 82717          | 82717          | 82717          | 82731          | 82731          | 82746          | 82746          |
|                               | Adult / Child / Duplicate: |                          |                |                |                |                |                |                |                |
| Units                         |                            |                          |                |                |                |                |                |                |                |
| Hydrogen Cyanide / NIOSH-6010 | mg/m <sup>3</sup>          |                          |                |                |                |                |                |                |                |
| Metals / NIOSH-7303(M)        |                            |                          |                |                |                |                |                |                |                |
| Aluminum                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | 0.347          | ND<0.25        | ND<0.25        | 0.303          | 0.334          | 0.497          |
| Antimony                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Arsenic                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Barium                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Beryllium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Cadmium                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Calcium                       | µg/m <sup>3</sup>          | 2.43                     | 8              | 1.42           | J              | 5.44 *         | 1.14 *         | 1.43 *         |                |
| Chromium                      | µg/m <sup>3</sup>          | 0.395                    | 0.2            | 0.46           | 0.304          | ND<0.25        | ND<0.25 *      | D<0.25         | ND<0.25        |
| Cobalt                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | D<0.25         | D<0.25         | ND<0.25        |
| Copper                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | D<0.25         | ND<0.25        |
| Iron                          | µg/m <sup>3</sup>          | ND<0.25                  | 51             | ND<0.25        | ND<0.25        | ND<0.25        | 0.480          | D<0.25         | ND<0.25        |
| Lead                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | D<0.25         | ND<0.25        |
| Magnesium                     | µg/m <sup>3</sup>          | 0.849                    | 0.2            | 0.7            | 0.792          | 0              | 0.764          | 0.467          | 0.626          |
| Manganese                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | D<0.25         | ND<0.25        |
| Molybdenum                    | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | D<0.25         | ND<0.25        |
| Nickel                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Potassium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | 1.29           | 1.52           | ND<0.25        | ND<0.25        |
| Selenium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Sodium                        | µg/m <sup>3</sup>          | 0.923                    | 1.36           | 2.85           | 2.80           | 0.301          | 2.80           | 1.91           | 2.20           |
| Thallium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Vanadium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Zinc                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | 0.364          | ND<0.25        | ND<0.25        |

Notes:  
**ND** results exceed applicable limits for char;  
ND<X = constituents(s) not detected at or ab  
\* = Target analyte was detected in the batch fi  
J = analyte was detected. However, analyte co  
mg/m<sup>3</sup> = milligram per cubic meter  
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Maywood, Los Angeles County, California

|                               |                            |                          |                |                |                |                |                |                |                |
|-------------------------------|----------------------------|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Parameters                    | Home:                      | Ex. 6 - Personal Privacy |                |                |                |                |                |                |                |
|                               | Field Sample ID:           | MWF-METALS-107           | MWF-METALS-108 | MWF-METALS-120 | MWF-METALS-121 | MWF-METALS-146 | MWF-METALS-147 | MWF-METALS-148 | MWF-METALS-149 |
|                               | Sample Date:               | 6/24/2016                | 6/24/2016      | 6/25/2016      | 6/25/2016      | 6/26/2016      | 6/26/2016      | 6/27/2016      | 6/27/2016      |
|                               | Laboratory Job Number:     | 82851                    | 82851          | 82856          | 82856          | 82856          | 82856          | 82873          | 82873          |
|                               | Adult / Child / Duplicate: |                          |                |                |                |                |                |                |                |
|                               | Units                      |                          |                |                |                |                |                |                |                |
| Hydrogen Cyanide / NIOSH-6010 | mg/m <sup>3</sup>          |                          |                |                |                |                |                |                |                |
| Metals / NIOSH-7303(M)        |                            |                          |                |                |                |                |                |                |                |
| Aluminum                      | µg/m <sup>3</sup>          | 0.298 *                  | 0.405 *        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | 0.427 *        | 0.328 *        |
| Antimony                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Arsenic                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Barium                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Beryllium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Cadmium                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Calcium                       | µg/m <sup>3</sup>          | 1.13 *                   | ND<0.25        | ND<0.25        | 0.585 *        | ND<0.25        | 8.61           | 2.64 *         | 1.27 *         |
| Chromium                      | µg/m <sup>3</sup>          | ND<0.25 *                | ND<0.25 *      | ND<0.25        | ND<0.25        | 0.027          | 0.27           | 0.407          | ND<0.25        |
| Cobalt                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Copper                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Iron                          | µg/m <sup>3</sup>          | ND<0.25                  | J              | 0.444          | ND<0.25        | ND<0.25        | ND<0.25        | 1.16           | 0.940          |
| Lead                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Magnesium                     | µg/m <sup>3</sup>          | 0.473 *                  | *              | ND<0.25        | 0.574          | 0.027          | 0.910          | 0.650 *        | 0.568 *        |
| Manganese                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Molybdenum                    | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Nickel                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Potassium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25 *      | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Selenium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Sodium                        | µg/m <sup>3</sup>          | 2.80                     | 2.49           | 1.32           | 3.20           | 5.20           | 1.52           | 0.517 *        | ND<0.25 *      |
| Thallium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Vanadium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Zinc                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |

**Notes:**  
**Bold** results exceed applicable limits for char;  
ND<X = constituents(s) not detected at or ab  
\* = Target analyte was detected in the batch fi  
J = analyte was detected. However, analyte co  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

|                               |                            |                          |                |                |                |                |                |                |
|-------------------------------|----------------------------|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Parameters                    | Home:                      | Ex. 6 - Personal Privacy |                |                |                |                |                |                |
|                               | Field Sample ID:           | MWF-METALS-200           | MWF-METALS-201 | MWF-METALS-207 | MWF-METALS-208 | MWF-METALS-209 | MWF-METALS-210 | MWF-METALS-211 |
|                               | Sample Date:               | 6/27/2016                | 6/27/2016      | 6/30/2016      | 6/30/2016      | 7/1/2016       | 7/1/2016       | 7/2/2016       |
|                               | Laboratory Job Number:     | 82873                    | 82873          | 82950          | 82950          | 82954          | 82954          | 82955          |
|                               | Adult / Child / Duplicate: |                          |                |                |                |                |                |                |
|                               | Units                      |                          |                |                |                |                |                |                |
| Hydrogen Cyanide / NIOSH-6010 | mg/m <sup>3</sup>          |                          |                |                |                |                |                |                |
| Metals / NIOSH-7303(M)        |                            |                          |                |                |                |                |                |                |
| Aluminum                      | µg/m <sup>3</sup>          | ND<0.25 *                | ND<0.25 *      | 0.418          | 0.349          | 0.409          | 0.372          | ND<0.25        |
| Antimony                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Arsenic                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Barium                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Beryllium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Cadmium                       | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Calcium                       | µg/m <sup>3</sup>          | 0.939 *                  | 0.939 *        | 3.42           | 10.2           | 3.53           | 3.25           | 0.710          |
| Chromium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Cobalt                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Copper                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Iron                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | 0.689          | 0.522          | ND<0.25        |
| Lead                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Magnesium                     | µg/m <sup>3</sup>          | ND<0.25 *                | 0.353 *        |                |                | 0.922          | 0.883          | 0.657          |
| Manganese                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Molybdenum                    | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Nickel                        | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Potassium                     | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Selenium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Sodium                        | µg/m <sup>3</sup>          | 1.26 *                   | 1.03 *         | 7.00           | 6.90           | 5.45           | 4.78           | 3.07           |
| Thallium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Vanadium                      | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |
| Zinc                          | µg/m <sup>3</sup>          | ND<0.25                  | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        | ND<0.25        |

Notes:  
Bold results exceed applicable limits for char  
ND<X = constituents(s) not detected at or above  
\* = Target analyte was detected in the batch file  
J = analyte was detected. However, analyte concentration  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

|                               |                            |                          |
|-------------------------------|----------------------------|--------------------------|
| Parameters                    | Home:                      | Ex. 6 - Personal Privacy |
|                               | Field Sample ID:           | MWF-METALS-212           |
|                               | Sample Date:               | 7/2/2016                 |
|                               | Laboratory Job Number:     | 82955                    |
|                               | Adult / Child / Duplicate: |                          |
|                               | Units                      |                          |
| Hydrogen Cyanide / NIOSH-6010 | mg/m <sup>3</sup>          |                          |
| Metals / NIOSH-7303(M)        |                            |                          |
| Aluminum                      | µg/m <sup>3</sup>          | ND<0.25                  |
| Antimony                      | µg/m <sup>3</sup>          | ND<0.25                  |
| Barium                        | µg/m <sup>3</sup>          | ND<0.25                  |
| Beryllium                     | µg/m <sup>3</sup>          | ND<0.25                  |
| Cadmium                       | µg/m <sup>3</sup>          | ND<0.25                  |
| Calcium                       | µg/m <sup>3</sup>          | 0.999                    |
| Chromium                      | µg/m <sup>3</sup>          | ND<0.25                  |
| Copper                        | µg/m <sup>3</sup>          | ND<0.25                  |
| Iron                          | µg/m <sup>3</sup>          | ND<0.25                  |
| Lead                          | µg/m <sup>3</sup>          | ND<0.25                  |
| Magnesium                     | µg/m <sup>3</sup>          | ND<0.25                  |
| Manganese                     | µg/m <sup>3</sup>          | ND<0.25                  |
| Molybdenum                    | µg/m <sup>3</sup>          | ND<0.25                  |
| Nickel                        | µg/m <sup>3</sup>          | ND<0.25                  |
| Potassium                     | µg/m <sup>3</sup>          | ND<0.25                  |
| Selenium                      | µg/m <sup>3</sup>          | ND<0.25                  |
| Sodium                        | µg/m <sup>3</sup>          | 3.46                     |
| Thallium                      | µg/m <sup>3</sup>          | ND<0.25                  |
| Vanadium                      | µg/m <sup>3</sup>          | ND<0.25                  |
| Zinc                          | µg/m <sup>3</sup>          | ND<0.25                  |

Notes:  
Bold results exceed applicable limits for char;  
ND<X = constituents(s) not detected at or above X  
\* = Target analyte was detected in the batch file  
J = analyte was detected. However, analyte concentration is below the detection limit  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter